

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	189	(particle with ((glass\$2 or amorphous) with sugar))	US-PGPUB; USPAT	ADJ	ON	2009/02/17 14:20
S5	189	(particle with ((glass\$2 or amorphous) with sugar)) and @ay<"04132004"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 14:20
S6	100	(particle with ((glass\$2 or amorphous) with sugar)) and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 14:20
S7	39	S6 and (vaccine or drug or bioactive or therapeutic or pharmaceut) and agent	US-PGPUB; USPAT	ADJ	ON	2009/02/17 14:21
S8	142	((solvent or liquid) same suspen\$4) same (hydrofluor\$6 or hydrofluor \$6polyether)and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 14:54
S9	0	S7 and S8	US-PGPUB; USPAT	ADJ	ON	2009/02/17 14:54
S10	0	S6 and S8	US-PGPUB; USPAT	ADJ	ON	2009/02/17 14:55
S11	11	particle with glass\$2 and S8	US-PGPUB; USPAT	ADJ	ON	2009/02/17 14:55
S12	22471	liquid and inject\$5 and vaccine and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:01
S13	2452	liquid same inject\$5 same vaccine and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:01
S14	2055	S13 and (particle or glass \$3)	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:01
S15	506	S13 and (particle or glass \$3)and sugar	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:02
S16	279	S13 and (particle or glass \$3)and sugar and preserv \$5	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:02
S17	274	S13 and (particle or glass \$3)and sugar and preserv \$5 and suspen\$5	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:02
S18	1	S13 and (particle or glass \$3)with sugar with preserv \$5 and suspen\$5	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:03
S19	13	S13 and (particle or glass \$3)and (\$3fluor\$5 with ether) and preserv\$5 and suspen\$5	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:06

S20	0	"2002188281"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:42
S21	36	dellamary.inv.	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:42
S22	3378	hydrofluoroether or HFE	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:49
S23	2015	(hydrofluoroether or HFE) and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:49
S24	133	S23 and (suspend or suspension) and (particle same glass\$2)	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:50
S25	99	S24 and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/02/17 15:52
S26	16258	vaccine and preservative	US-PGPUB; USPAT	ADJ	ON	2009/02/17 16:31
S27	74	vaccine same preservative same particle	US-PGPUB; USPAT	ADJ	ON	2009/02/17 16:31
S28	49	S27 and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 16:32
S29	0	S17 and formulation	US-PGPUB; USPAT	ADJ	ON	2009/02/17 16:34
S30	264	S17 and formulation	US-PGPUB; USPAT	ADJ	ON	2009/02/17 16:34
S31	100	S17 and formulation and ((suspend or suspension) same (particles or glass\$))	US-PGPUB; USPAT	ADJ	ON	2009/02/17 16:35
S32	80	S17 and formulation and ((suspend or suspension) same (particles or glass\$)) and fluor\$7	US-PGPUB; USPAT	ADJ	ON	2009/02/17 16:37
S33	4	S17 and formulation and ((suspend or suspension) same (particles or glass\$)) and (fluor\$7 same solvent)	US-PGPUB; USPAT	ADJ	ON	2009/02/17 16:38
S34	31	bronshtein.inv.	US-PGPUB; USPAT	ADJ	ON	2009/02/17 16:46
S35	60	((BRUCE) near2 (ROSER)). INV.	US-PGPUB; USPAT	ADJ	ON	2009/02/17 16:59
S36	0	"2005266496"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 17:24
S37	0	"2006228369"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 17:25
S38	1	"20060228369"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 17:25
S39	39	"5460797"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 17:31

S40	2	"20030215515"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 17:36
S41	1	"20010041693"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 17:45
S42	50	"5283128"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 18:17
S43	47	"5283148"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 18:17
S44	111	HFE and fluorinated solvents and @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/17 18:32
S45	79	S44 and (dispersion or suspension or emulsion)	US-PGPUB; USPAT	ADJ	ON	2009/02/17 18:33
S46	577	HFE "7100"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 08:11
S47	333	HFE "7100" and (dispers \$3 or emulsion or aggregat \$4 or flocculat\$4)	US-PGPUB; USPAT	ADJ	ON	2009/02/18 08:12
S48	69	S47 and preserv\$6	US-PGPUB; USPAT	ADJ	ON	2009/02/18 08:12
S49	0	S48 and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/02/18 08:12
S50	2	HFE "7500" and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/02/18 08:12
S51	3	(HFE with ("7500" or "7200" or "7100" or "7000")) and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/02/18 08:18
S52	10	PFPE and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/02/18 08:24
S53	81	(HFE with ("7500" or "7200" or "7100" or "7000")) and preserv\$5	US-PGPUB; USPAT	ADJ	ON	2009/02/18 08:33
S54	45	S53 and @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 08:33
S55	3	perfluorothiether or fluorothioether	US-PGPUB; USPAT	ADJ	ON	2009/02/18 08:58
S56	0	florinated ether and anaesthetic	US-PGPUB; USPAT	ADJ	ON	2009/02/18 11:15
S57	96	fluorinated ether and anaesthetic	US-PGPUB; USPAT	ADJ	ON	2009/02/18 11:15
S58	4	S53 and (aggregat\$3 or flocculat\$3) and suspen\$4 and @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 12:18
S59	59	(HFE or fluoroether) and (particle same (aggregat \$3 or flocculat\$3)) and suspen\$4 and @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 12:22

S60	2	"6669963"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 17:59
S61	118	"L177" and glass	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:00
S62	41	S59 and glass	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:01
S63	0	S62 and (glass\$2 with particle) and sugar	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:01
S64	7	S62 and (glass\$2 with particle)	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:01
S65	0	(HFE or fluoroether) and vaccine @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:02
S66	0	(HFE or fluoroether) @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:02
S67	2334	(HFE or fluoroether) and @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:02
S68	127	S67 and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:02
S69	122	S68 and glass\$2	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:03
S70	115	S69 and sugar	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:03
S71	1	S69 and sugar same glass	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:03
S72	115	S69 and sugar and suspension	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:06
S73	123	S67 and vaccine and formulation	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:09
S74	19	S73 and preserv\$5	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:09
S75	30	"5490498"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:18
S76	2	"6190701"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 18:38
S77	58	"5589167"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:06
S78	4404	ether and (dispers\$3 or emulsion or aggregat\$4 or flocculat\$4)and vaccine and particle and sugar and glass	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:11
S79	2797	S78 and @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:12
S80	4094	S78 and formulation	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:13
S81	2575	S79 and formulation	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:13

S82	510	S81 and ether\$3 same solvent	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:13
S83	444	S82 and (preserv\$5 or stabiliz\$5)	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:14
S84	0	S53 and @ay< "2004"	EPO; JPO; DERWENT	ADJ	ON	2009/02/18 19:17
S85	0	S53	EPO; JPO; DERWENT	ADJ	ON	2009/02/18 19:17
S86	1508	(HFE or fluoroether) and @ay< "2004"	EPO; JPO; DERWENT	ADJ	ON	2009/02/18 19:18
S87	0	S86 and vaccine	EPO; JPO; DERWENT	ADJ	ON	2009/02/18 19:18
S88	0	vaccine and (dispers\$3 or emulsion or aggregat\$4 or flocculat\$4)and formulation and particle and @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:19
S89	66	vaccine and (dispers\$3 or emulsion or aggregat\$4 or flocculat\$4)and formulation and particle and @ay< "2004"	EPO; JPO; DERWENT	ADJ	ON	2009/02/18 19:19
S90	19508	inject\$5 and vaccine and formulation and @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:26
S91	2850	inject\$5 same vaccine same formulation and @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:26
S92	2117	S91 and (dispers\$3 or emulsion or aggregat\$4 or flocculat\$4)	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:26
S93	474	S92 and preserv\$4	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:26
S94	625	S92 and preserv\$5	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:27
S95	227	S94 and ether	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:27
S96	213	S94 and ether and particle	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:27
S97	17	S94 and ether and (particle same (amorphous or glass\$2))	US-PGPUB; USPAT	ADJ	ON	2009/02/18 19:28
S98	10	"5770181"	US-PGPUB; USPAT	ADJ	ON	2009/02/19 06:35
S99	2419	(fluoroether or fluoropolyether) or (\$5fluoroalkyl\$4 with ether)and ((powder or particle) same suspen\$4) and @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/19 06:45

S100	738	((fluoroether or fluoropolyether) or (\$5fluoroalkyl\$4 with ether))and ((powder or particle) same suspen\$4) and @ay< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/02/19 06:46
S101	167	S100 and (active agent or vaccine or drug) and formulation	US-PGPUB; USPAT	ADJ	ON	2009/02/19 06:47

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